

1723
Tfe

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kimihiro Mabuchi et al.

Art Unit : ~~Unknown~~ 1797

Serial No. : 10/582,052

Examiner : ~~Unknown~~ Marjorie Christian

Filed : June 7, 2006

Title : BUNDLE OF SELECTIVELY PERMEABLE POLYSULFONE-BASED
HOLLOW FIBER MEMBRANES AND PROCESS FOR MANUFACTURING
SAME**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

Listed references AE - AS and AU - AX are mentioned in the specification at pages 2-8.

In addition, an English-language abstract is enclosed for listed reference AF. English-language translations are enclosed for listed references AH, AI, AK, AL, AN - AR, AU - AX, and AZ - AAA. Listed references AG, AJ, AM, and AY have corresponding US Patent publications, which are listed on the enclosed form 1449. Listed reference AS has a corresponding EP publication (listed as reference AT on the enclosed form 1449).

This statement is being filed before the receipt of a first Office Action on the merits.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

11/29/06

Signature

GINA MALDONADO

Typed or Printed Name of Person Signing Certificate

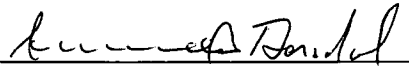
Applicant : Kimihiro Mabuchi et al.
Serial No. : 10/582,052
Filed : June 7, 2006
Page : 2 of 2

Attorney's Docket No.: 19461-004US1 / 547267

Please apply any charges or credits to Deposit Account No. 06-1050.

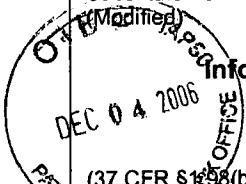
Respectfully submitted,

Date: 11/29/06



Samuel Borodach
Reg. No. 38,388

Fish & Richardson P.C.
Citigroup Center
52nd Floor
153 East 53rd Street
New York, New York 10022-4611
Telephone: (212) 765-5070
Facsimile: (212) 258-2291

Substitute Form PTO-1449 (Modified)  (37 CFR § 1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 19461-004US1	Application No. 10/582,052
	Information Disclosure Statement by Applicant (Use several sheets if necessary)		
	Applicant Kimihiro Mabuchi et al.		Filing Date June 7, 2006

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/M.C./	AA	4,906,375	03/06/1990	Heilmann			
/M.C./	AB	6,432,309	08/13/2002	Fuke et al.			
/M.C./	AC	6,605,218	08/12/2003	Kozawa et al.			
/M.C./	AD	6,693,266	02/17/2004	Yagi			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AE	61-232860	10/17/1986	Japan				
/M.C./	AF	58-114702	07/08/1983	Japan				
/M.C./	AG	5-54373	08/12/1993	Japan				
/M.C./	AH	6-75667	09/28/1994	Japan				
/M.C./	AI	2000-300663	10/31/2000	Japan				
/M.C./	AJ	11-309355	11/09/1999	Japan				
/M.C./	AK	10-244000	09/14/1998	Japan				
/M.C./	AL	10-230148	09/02/1998	Japan				
/M.C./	AM	2001-170171	06/26/2001	Japan				
/M.C./	AN	2000-254222	09/19/2000	Japan				
/M.C./	AO	2001-190934	07/17/2001	Japan				
/M.C./	AP	3193262	05/25/2001	Japan				
/M.C./	AQ	2001-38170	02/13/2001	Japan				
/M.C./	AR	2000-140589	05/23/2000	Japan				
/M.C./	AS	3551971	05/14/2004	Japan				
/M.C./	AT	1 634 610	03/15/2006	EP				
/M.C./	AU	2003-175320	06/24/2003	Japan				
/M.C./	AV	2003-175321	06/24/2003	Japan				
/M.C./	AW	2003-175322	06/24/2003	Japan				
/M.C./	AX	06-10208	01/18/1994	Japan				

Examiner Signature /Marjorie Christian/	Date Considered 10/30/2008
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 19461-004US1	Application No. 10/582,052
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Kimihiro Mabuchi et al.	
		Filing Date June 7, 2006	Group Art Unit 1797

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/M.C./	AY	2000-340356	12/08/2000	Japan				
/M.C./	AZ	2003-284931	10/07/2003	Japan				
/M.C./	AAA	2001-259380	09/25/2001	Japan				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document

Examiner Signature /Marjorie Christian/	Date Considered 10/30/2008
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	